

Regulus calendula (Ruby-crowned Kinglet)

Priority 2 Species of Greatest Conservation Need (SGCN)

Class: Aves (Birds)

Order: Passeriformes (Perching Birds)

Family: Regulidae (Kinglets)

General comments:

10 YR = -10.33 (-16.24 to -4.65); n=59, RA=1.9 birds/rte; High vulnerability to climate change (with moderate confidence); reviewed via workshop breakout committee

Species Conservation Range Maps for Ruby-crowned Kinglet:

Town Map: [Regulus calendula_Towns.pdf](#)

Subwatershed Map: [Regulus calendula_HUC12.pdf](#)

SGCN Priority Ranking - Designation Criteria:

Risk of Extirpation: NA

State Special Concern or NMFS Species of Concern: NA

Recent Significant Declines:

Ruby-crowned Kinglet is currently undergoing steep population declines, which has already led to, or if unchecked is likely to lead to, local extinction and/or range contraction.

Notes: 10 YR = -10.33 (-16.24 to -4.65); n=59, RA=1.9 birds/rte; High vulnerability to climate change (with moderate confidence); reviewed via workshop breakout committee

Regional Endemic: NA

High Regional Conservation Priority: NA

High Climate Change Vulnerability:

Vulnerability: 3, Confidence: Medium, Reviewers: Decided in Workshop (W)

Understudied rare taxa: NA

Historical: NA

Culturally Significant: NA

Habitats Assigned to Ruby-crowned Kinglet:

Formation Name	Alpine
Macrogroup Name	Alpine
Habitat System Name:	Acadian-Appalachian Subalpine Woodland and Heath-Krummholz
Formation Name	Boreal Upland Forest
Macrogroup Name	Boreal Upland Forest
Habitat System Name:	Acadian Low Elevation Spruce-Fir-Hardwood Forest
Habitat System Name:	Acadian Sub-boreal Spruce Flat
Habitat System Name:	Acadian-Appalachian Montane Spr-Fir-Hwd Forest
Formation Name	Boreal Wetland Forest
Macrogroup Name	Boreal Forested Peatland
Habitat System Name:	Boreal-Laurentian Conifer Acidic Swamp
Formation Name	Northeastern Upland Forest
Macrogroup Name	Central Oak-Pine
Habitat System Name:	North Atlantic Coastal Plain Maritime Forest
Macrogroup Name	Northern Hardwood & Conifer
Habitat System Name:	Laurentian-Acadian Red Oak-Northern Hardwood Forest

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Formation Name	Northeastern Wetland Forest
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Macrogroup Name	Northern Swamp
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Habitat System Name:	Northern Swamp Macrogroup - Unknown Habitat System
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Formation Name	Peatland
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Macrogroup Name	Northern Peatland & Fens
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Habitat System Name:	Boreal-Laurentian Bog
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Stressors Assigned to Ruby-crowned Kinglet:

Stressor Priority Level based on Severity and Actionability	Moderate Severity		High Severity	
	Highly Actionable		Medium-High	
	Moderately Actionable		Medium	
	Actionable with Difficulty		Low	

IUCN Level 1 Threat	Climate Change and Severe Weather
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IUCN Level 2 Threat:	Habitat Shifting or Alteration
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Severity: Moderate Severity

Actionability: Actionable with difficulty

Notes: Climate change

Species Level Conservation Actions Assigned to Ruby-crowned Kinglet:

None. *Only species specific conservation actions that address high (red) or medium-high (orange) priority stressors are summarized here.*

Guild Level Conservation Actions:

This Species is currently not attributed to a guild.

Broad Taxonomic Group Conservation Actions:

Relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.